




Application Number	09/964,904
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Filing Date
September 27, 2001

Group Art Unit	2661
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<div style="text-align: center;">  INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> </div>	Docket Number (Optional) 15689.81	Application Number 09/964,904
	Applicant(s) Hijin Sato, et al.	
	Filing Date September 27, 2001	Group Art Unit 2661

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	1	5,832,368	11/3/1998	Nakano et al.	455	63	12/12/1996

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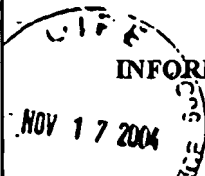
FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/MR/	2	07298334 A	11/10/1985	Japan	H04Q7	22	✓	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER /Melur Ramakrishnaiah/	DATE CONSIDERED 05/18/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<div style="text-align: center;">  INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> </div>	Docket Number (Optional) 15689.81	Application Number 09/964,904
	Applicant(s) Hijin Sato et al.	
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	1	5,528,247	6/18/1996	Nonami	342	357	6/7/1994

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

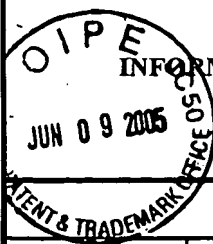
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

/MR/	2	Austrian Patent Office Service and Information Sector (TRF) Search Report Singapore Application 200105890-8

EXAMINER <div style="text-align: center;">/Melur Ramakrishnaiah/</div>	DATE CONSIDERED <div style="text-align: center;">05/18/2007</div>
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 <p style="margin: 0;">69-05</p> <p style="margin: 0;">INFORMATION DISCLOSURE CITATION</p> <p style="margin: 0;">(Use several sheets if necessary)</p>				Docket Number (Optional) 15689.81		Application Number 09/964,904	
				Applicant(s) Hijin Sato et al.			
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U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/MR/	1	07-170566	7/4/1995	Japan	H04Q7	36	✓	
↓ ↓ ↓ ↓ ↓	2	11-004476	1/6/1999	Japan	H04Q7	36	✓	
	3	10-023514	1/23/1998	Japan	H04Q7	36	✓	
	4	11-163784	6/18/1999	Japan	H04B7	26	✓	
	5	09-065422	3/7/1997	Japan	H04Q7	38	✓	

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)
/MR/	6	Official Notice of Rejection Patent Application No.: 2000-311229 Case No.: DCMH120177	
/MR/	7	Official Notice of Rejection Patent Application No.: 2000-300975 Case No.: DCMH120150	

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2-13-06

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket number (Optional)

15689.81

Application Number

09/964,904

Applicant(s)

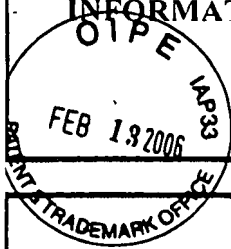
Hijin Sato, et al.

Filing Date

9/27/2005

Group Art Unit

2661



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	1	6,882,845	4/19/2005	Sato et al.	455	446	02/02/2001

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	2	2003/0199269 A1	10/23/2003	Tobe et al.	455	422.1	04/18/2003

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

EXAMINER

/Melur Ramakrishnaiah/

DATE CONSIDERED

05/18/2007

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11-2-06

INFORMATION DISCLOSURE CITATION

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Docket number (Optional)

15689.81

Application Number

09/964,904

Applicant(s)

Hijin Sato, et al.

Filing Date

9/27/2001

Group Art Unit

2614

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/MR/	1	09-284859	10/31/1997	Japan	H04Q7	38	x	

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/Melur Ramakrishnaiah/

DATE CONSIDERED

05/18/2007

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INFORMATION DISCLOSURE CITATION*(Use several sheets if necessary)*

Docket number (Optional)

15689.81

Application Number

09/964,904

Applicant(s)

Hijin Sato, et al.

Filing Date

9/27/2001

Group Art Unit

2614*Examiner
Initial

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/MR/ 2 Official Notice of Rejection, Case No.: DCMH120150, Patent Application No.: 2000-300975 (copy attached hereto as Article 1)

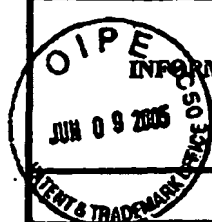
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/Melur Ramakrishnaiah/

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Applicant(s)

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U.S. PATENT APPLICATION PUBLICATIONS

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NRK	1	07-170566	7/4/1995	Japan	H04Q7	36	✓	
	2	11-004476	1/6/1999	Japan	H04Q7	36	✓	
	3	10-023514	1/23/1998	Japan	H04Q7	36	✓	
	4	11-163784	6/18/1999	Japan	H04B7	26	✓	
✓	5	09-065422	3/7/1997	Japan	H04Q7	38	✓	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

NRK	6	Official Notice of Rejection Patent Application No.: 2000-311229 Case No.: DCMH120177	no date
NRK	7	Official Notice of Rejection Patent Application No.: 2000-300975 Case No.: DCMH120150	no date

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Medur. Ramakrishna

DATE CONSIDERED

12-5-08

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

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 Applicant(s) **Hijin Sato et al.**
 Filing Date **September 27, 2001** Group Art Unit **2661**

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

NRK	2	Austrian Patent Office Service and Information Sector (TRF) Search Report Singapore Application 200105890-8 no date					

EXAMINER **Melur Ramakrishna** DATE CONSIDERED **12-5-05**

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